

RECEIVED
CENTRAL FAX CENTER

DEC 09 2004

PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	ZHAO ET AL.)	
)	Examiner K. Ferguson
Appl. No.	09/785,960)	
)	Art Unit 2683
Confirm. No.	2853)	
)	Atty. Docket No. CS90038
Filed:	16 February 2001)	

Title: "GPS Assistance Messages in Cellular Communications Networks
And Methods Therefor"

REQUEST FOR EXTENSION UNDER 37 CFR1.136(a)

Assistant Commissioner for Patents
Alexandria, VA 22313

Sir:

Kindly extend the three (3) month term for responding to the Official action dated 9 August 2004 for at least one (1) month from 9 November 2004 to 9 December 2004.

Additional extensions are also requested within the statutory term to the extent required to comply with the Rule for timely submitting the attached referenced Office action response.

The Fee due is enclosed herewith as calculated on the attached Fee Calculation sheet.

Respectfully submitted,

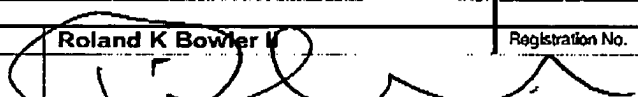
ROLAND K. BOWLER II
REG. NO. 33,477

9 DEC. 2004

MOTOROLA, INC.
INTELLECTUAL PROPERTY DEPT. (RKB)
600 NORTH U.S. HIGHWAY 45, AN475
LIBERTYVILLE, ILLINOIS 60048

TELEPHONE NO. (847) 523-3978
FACSIMILE NO. (847) 523-2350

FEE TRANSMITTAL		Complete if Known		
		Application Number	09/785,960	
Patent fees are subject to annual revision		Filing Date	16 February 2001	
		First Named Inventor	ZHAO ET AL.	
		Examiner Name	K. Ferguson	
		Group Art Unit	2683	
TOTAL AMOUNT OF PAYMENT	(\$)	230.00	Attorney Docket No.	CS90038

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																												
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number 502117 Deposit Account Name Motorola, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee</th><th>Fee</th><th>Fee Description</th></tr><tr><th>Code</th><th>Code</th><th>(\$)</th><th>(\$)</th><th></th></tr></thead><tbody><tr><td>1051</td><td>2051</td><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr><tr><td>1052</td><td>2052</td><td>50</td><td>25</td><td>Surcharge - late Provisional filing</td></tr><tr><td>1053</td><td>1053</td><td>130</td><td>130</td><td>Non-English specification</td></tr><tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr><tr><td>1804</td><td>820*</td><td>1804</td><td>820*</td><td>Requesting publication of SIR prior to Examiner action</td></tr><tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr><tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td></tr><tr><td>1253</td><td>930</td><td>2253</td><td>405</td><td>Extension for reply within third month</td></tr><tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td></tr><tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td></tr><tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td></tr><tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td></tr><tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td></tr><tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr><tr><td>1453</td><td>1300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td></tr><tr><td>1501</td><td>1300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td></tr><tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td></tr><tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(a)</td></tr><tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of IDS</td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property times number of properties</td></tr><tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr><tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr><tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr><tr><td colspan="5">Other fee (specify) _____</td></tr></tbody></table>		Large Entity	Small Entity	Fee	Fee	Fee Description	Code	Code	(\$)	(\$)		1051	2051	130	65	Surcharge - late filing fee or oath	1052	2052	50	25	Surcharge - late Provisional filing	1053	1053	130	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	820*	1804	820*	Requesting publication of SIR prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	1251	110	2251	55	Extension for reply within first month	1252	410	2252	205	Extension for reply within second month	1253	930	2253	405	Extension for reply within third month	1254	1450	2254	725	Extension for reply within fourth month	1255	1970	2255	985	Extension for reply within fifth month	1401	320	2401	160	Notice of Appeal	1402	320	2402	160	Filing a brief in support of an appeal	1403	280	2403	140	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1300	2453	650	Petition to revive - unintentional	1501	1300	2501	650	Utility issue fee (or reissue)	1502	470	2502	235	Design issue fee	1503	630	2503	315	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	1808	180	1808	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property times number of properties	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	1801	750	2801	375	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) _____				
Large Entity	Small Entity	Fee	Fee	Fee Description																																																																																																																																																										
Code	Code	(\$)	(\$)																																																																																																																																																											
1051	2051	130	65	Surcharge - late filing fee or oath																																																																																																																																																										
1052	2052	50	25	Surcharge - late Provisional filing																																																																																																																																																										
1053	1053	130	130	Non-English specification																																																																																																																																																										
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																										
1804	820*	1804	820*	Requesting publication of SIR prior to Examiner action																																																																																																																																																										
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																										
1251	110	2251	55	Extension for reply within first month																																																																																																																																																										
1252	410	2252	205	Extension for reply within second month																																																																																																																																																										
1253	930	2253	405	Extension for reply within third month																																																																																																																																																										
1254	1450	2254	725	Extension for reply within fourth month																																																																																																																																																										
1255	1970	2255	985	Extension for reply within fifth month																																																																																																																																																										
1401	320	2401	160	Notice of Appeal																																																																																																																																																										
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																										
1403	280	2403	140	Request for oral hearing																																																																																																																																																										
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																										
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																										
1453	1300	2453	650	Petition to revive - unintentional																																																																																																																																																										
1501	1300	2501	650	Utility issue fee (or reissue)																																																																																																																																																										
1502	470	2502	235	Design issue fee																																																																																																																																																										
1503	630	2503	315	Plant issue fee																																																																																																																																																										
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																										
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)																																																																																																																																																										
1808	180	1808	180	Submission of IDS																																																																																																																																																										
8021	40	8021	40	Recording each patent assignment per property times number of properties																																																																																																																																																										
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																										
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																										
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																										
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																										
Other fee (specify) _____																																																																																																																																																														
2. EXTRA CLAIM FEES <table border="1"><thead><tr><th>Total Claims</th><th>Previously Paid**</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Independent Claims</td><td>20</td><td>3</td><td>18</td><td></td></tr><tr><td>Multiple Dependent</td><td>3</td><td>2</td><td>88</td><td></td></tr><tr><td colspan="4"></td><td>280 =</td></tr></tbody></table> <table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee</th><th>Fee</th><th>Fee Description</th></tr><tr><th>Code</th><th>Code</th><th>(\$)</th><th>(\$)</th><th></th></tr></thead><tbody><tr><td>1202</td><td>2202</td><td>18</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>1201</td><td>2201</td><td>84</td><td>42</td><td>Independent claims in excess of 3</td></tr><tr><td>1203</td><td>2203</td><td>280</td><td>140</td><td>Multiple dependent claim, if not paid</td></tr><tr><td>1204</td><td>2204</td><td>84</td><td>42</td><td>* Reissue independent claims over original patent</td></tr><tr><td>1205</td><td>2205</td><td>18</td><td>9</td><td>* Reissue claims in excess of 20 and over original Patent</td></tr></tbody></table> SUBTOTAL (1) (\$) 280 SUBTOTAL (2) (\$) 0.00 **OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above		Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid	Independent Claims	20	3	18		Multiple Dependent	3	2	88						280 =	Large Entity	Small Entity	Fee	Fee	Fee Description	Code	Code	(\$)	(\$)		1202	2202	18	9	Claims in excess of 20	1201	2201	84	42	Independent claims in excess of 3	1203	2203	280	140	Multiple dependent claim, if not paid	1204	2204	84	42	* Reissue independent claims over original patent	1205	2205	18	9	* Reissue claims in excess of 20 and over original Patent	4. SUBTOTAL (3) (\$) 910.00 * Reduced by Basic Filing Fee paid																																																																																																					
Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid																																																																																																																																																										
Independent Claims	20	3	18																																																																																																																																																											
Multiple Dependent	3	2	88																																																																																																																																																											
				280 =																																																																																																																																																										
Large Entity	Small Entity	Fee	Fee	Fee Description																																																																																																																																																										
Code	Code	(\$)	(\$)																																																																																																																																																											
1202	2202	18	9	Claims in excess of 20																																																																																																																																																										
1201	2201	84	42	Independent claims in excess of 3																																																																																																																																																										
1203	2203	280	140	Multiple dependent claim, if not paid																																																																																																																																																										
1204	2204	84	42	* Reissue independent claims over original patent																																																																																																																																																										
1205	2205	18	9	* Reissue claims in excess of 20 and over original Patent																																																																																																																																																										
SUBMITTED BY Name (Print/Type) Roland K Bowler Signature 		Complete (if applicable) Registration No. 33,477 Telephone 847-623-3978 Date 9 DECEMBER 2004																																																																																																																																																												